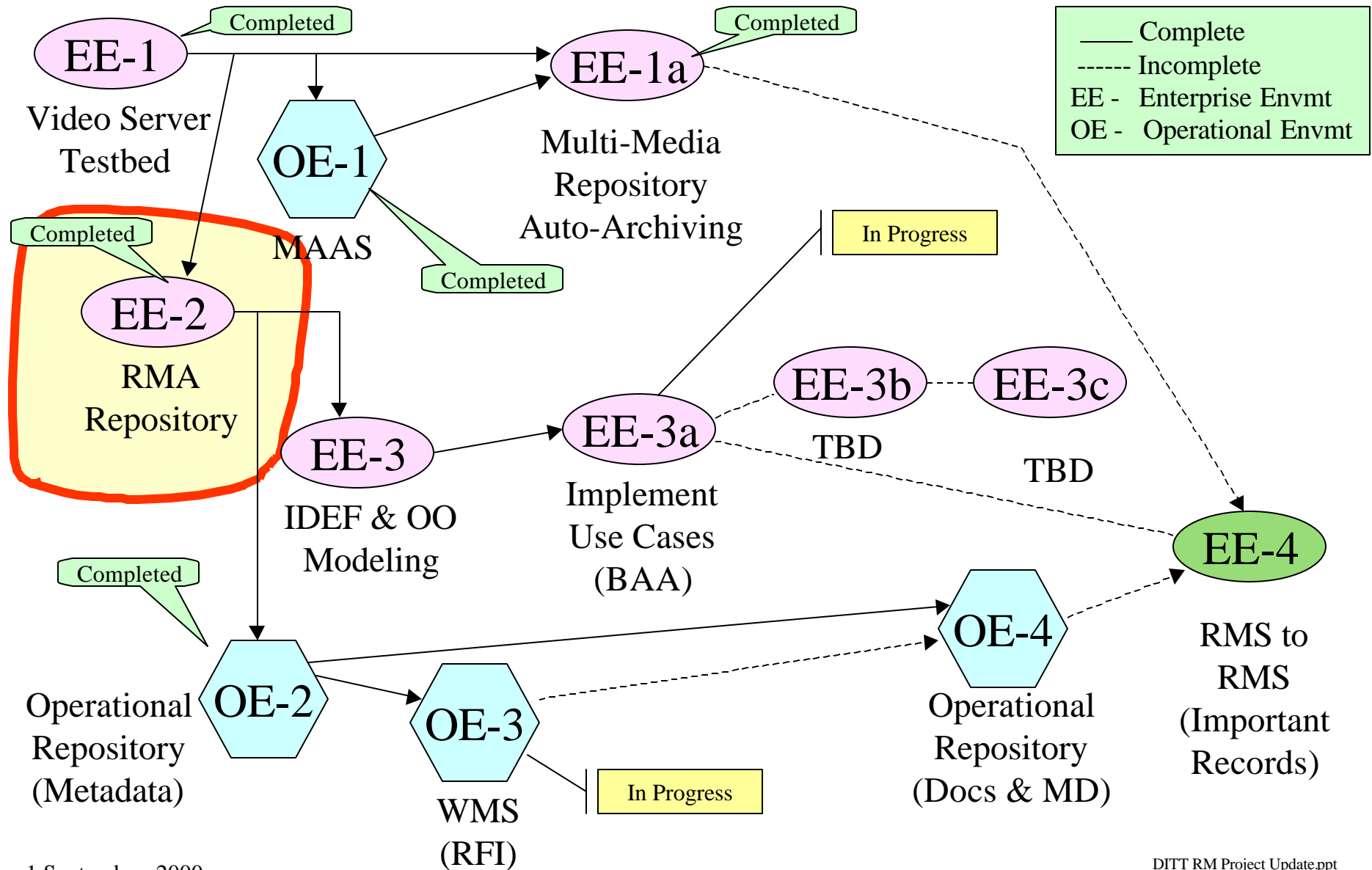


DITT Prototyping Efforts, EE-2, Enterprise RMA Repository

Prepared by
DITT Core Team
Center for Army Lessons Learned

DITT Enterprise Environment Prototype 2



DITT RIM Projects - Enterprise RMA, EE-2

- Objective: Collect, receive, augment, convert and functionally manage “important records” long-term ensuring their reliability and authenticity.
- Enterprise Environment RMA Repository, EE-2 Prototype
 - implement an RMA as a component of an enterprise environment, web-enabled, archival and virtual research library system
 - determine most efficient and effective technical architecture for RMA placement
 - enable RMA to manage records but allow other technologies to interrogate repository

EE-2 Enterprise RMA Repository

- Tower's TRIM 4.0 was acquired to prototype and test its functionality in supporting production archiving (batch processing) in an enterprise environment.
- TRIM system administration and user training accomplished
- RMA functionally configure
- Prototype's were developed and tested using the different configuration options
 - container
 - shipment, box, folder
 - record plan
- Tower gained new insights to expanding their software products and functionality into the Enterprise Environment
 - TRIM Captura 4.3, WebDrawer, Personal Assistant
 - TRIM eDrawer

EE-2 Findings and Future

- Findings
 - TRIM 4.0 could not meet the DITT *user defined* functional requirements for production archiving of electronic or multimedia records
 - TRIM will play an important role in future DITT prototypes
 - using TRIM Captura (4.3) in DITT OE-2 Operational Repository Prototype
 - TRIM 4.3 being paired with Keyflow in DITT OE-3 Workflow Management System prototype
 - will utilize TRIM 4.3 in DITT EE-4 Prototype

Lessons Learned, EE-2 Prototype

- Knowledge Gained -- Lessons Learned
 - how an RMA is functionally configured
 - how different configurations impact
 - users
 - system administrators
 - when and how it takes control (ownership) of documents
 - Metadata
 - document augmentation
 - realistic
 - standardization
 - how and when documents are stored, searched and retrieved
 - where the RMA should be technically architected into a life-cycle management system